

10/529880

FILED UNDER 35 U.S.C. 371

PATENT NUMBER and  
ISSUE DATE

U.S. UTILITY Patent Application.

| APPLICATION NUMBER | FILING DATE | CLASS | SUBCLASS | GROUP ART UNIT | EXAMINER |
|--------------------|-------------|-------|----------|----------------|----------|
|                    |             | 257   |          | 2-811          |          |

(FACE)

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|  |           |                      |                |                     |
|--|-----------|----------------------|----------------|---------------------|
| NOTICE OF ALLOWANCE MAILED   |           | Assistant Examiner   | CLAIMS ALLOWED |                     |
|  |           |                      | Total Claims   | Print Claim for O.G |
| ISSUE FEE  |           | DRAWING              |                |                     |
| Amount Due   | Date Paid | Sheets Drwg.         | Figs. Drwg.    | Print Fig.          |
| TERMINAL<br>DISCLAIMER   |           | Primary Examiner     |                |                     |
|  |           | Application Examiner |                |                     |
|  |           | PREPARED FOR ISSUE   |                |                     |
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# U.S NATIONAL STAGE WORKSHEET (DO/EO)

U.S. APPL. NO.

10/529880

INTERNATIONAL APPL.

Jf03/12663

APPLICATION FILED BY: 20 MOS. OR 30 MOS. SCREENED BY

PCT International Division

## INTERNATIONAL APPLICATION PAPERS IN THE APPLICATION FILE:

International application  
 Article 19 amendments  
 Priority Document(s) No.  
 Request Form PCT/RO/101  
 PCT/IB/302  
 PCT/IB/304  
 PCT/IB/306  
 PCT/IB/308  
 PCT/IB/331  
 OTHER PCT/IB/  
 PCT/IPEA/409 also 416

409 annexes to IPER  
 PCT/ISA/210 (Search report)  
 Search report References  
 Other Papers filed

**WIPO PUBLICATION**  
PUBLICATION NO. WO 2001032148  
PUBLICATION DATE 15 APR 04  
PUBLICATION LANG., Japan  
**NOT PUBLISHED**  
U.S. only Requested

## RECEIVED FROM THE APPLICANT: (other than checked above)

National application basic fee paid  
 Express Processing Requested  
 Translation of the International Application  
 Used the IB copy of the IA  
 Description  
 Claims  
 Drawings  
 Foreign Language in drawing  
 Article 19 Amendments  
 Amendment used in application  
 Article 34 Amendment  
 Amendment used in application  
 DNA  
 1194 transaction done

Preliminary Amendment(s) filed 01 APR 05  
 second submission  
 Information Disclosure Statement 01 APR 05  
 second submission  
 Assignment  
 Forward to Assignment Branch  
 Substitute Specification  
 Small Entity Statement  
 type  
 Oath/Declaration (date submitted \_\_\_\_\_)  
 Not executed  
 Executed  
 Power of Attorney  
 Change of Address

35 USC Receipt of Request (PTO - 1399 Transmittal Letter)

01 APR 05

Date Acceptable oath/declaration received

102(e) Date

Date complete 35 USC 371 requirements met

DATE NOTICE COMPLETED

DO/EO 903 Notice of Acceptance

DO/EO 905 Notice of Missing Requirements

8/16/03

DO/EO 917 Notice of A defective oath or declaration

DO/EO 916 Notice of defective response

DO/EO 913 Notice of defective translation

DO/EO 909 Notification of Abandonment